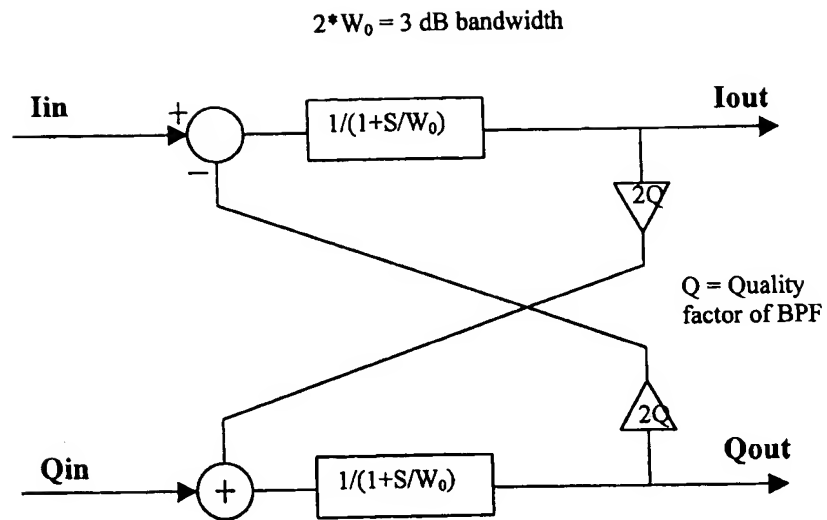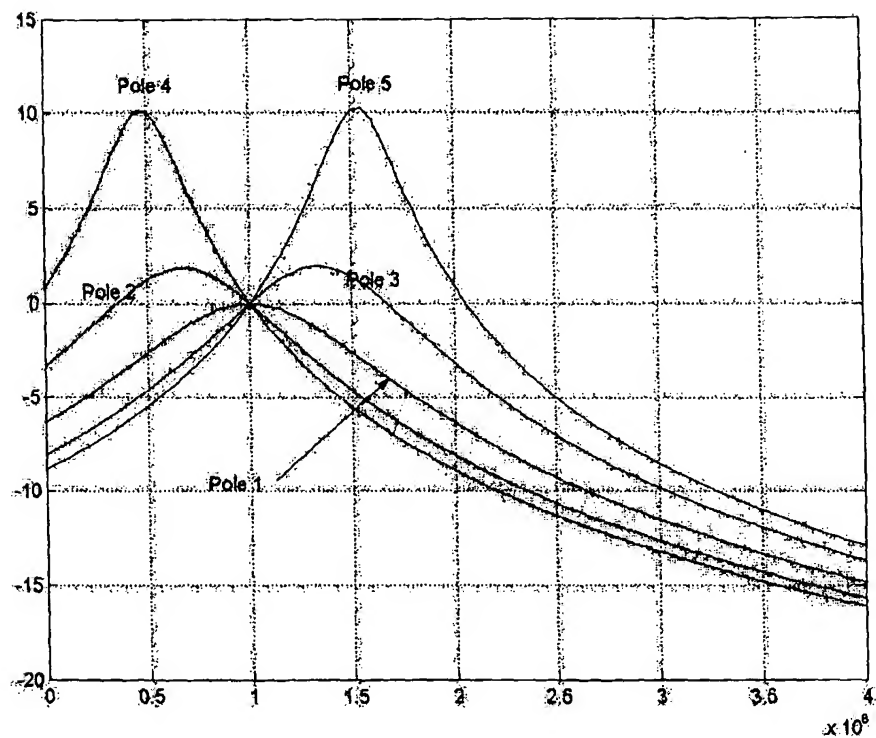Figure 1

$2*W_0 = 3$ dB bandwidth
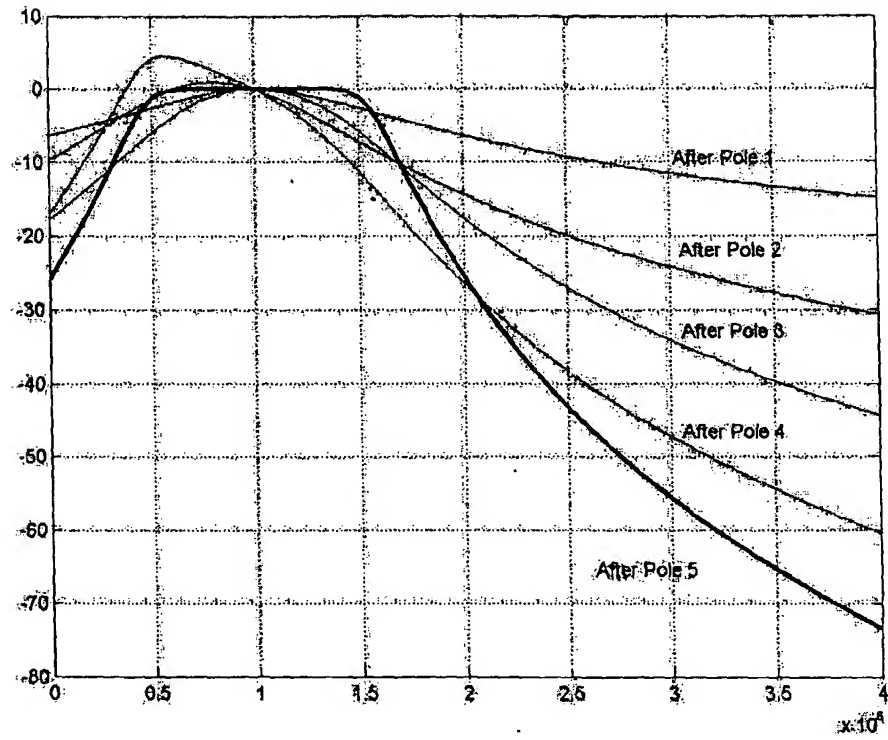
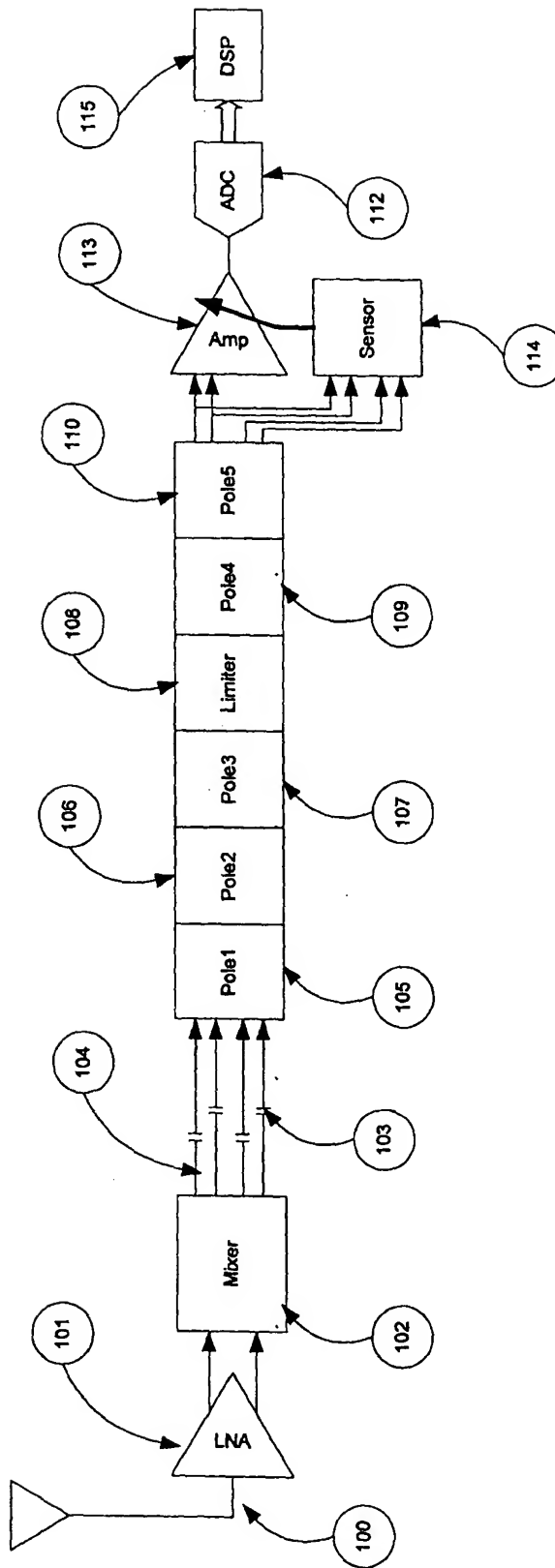

Figure 2

Figure 3

Figure 4

Figure 5